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DATE MAILED: 09/08/2003

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO
09/754,243	01/05/2001	Rudolfus A.T.M. Van Benthem	P 275922 9637US/CONT 3640	
PILLSBURY WINTHROP, LLP			EXAMINER	
P.O. BOX 1050 MCLEAN, VA			BERMAN, SUSAN W	
			ART UNIT	PAPER NUMBER
			1711	

Please find below and/or attached an Office communication concerning this application or proceeding.

Office Action Summary    Examiner			<b>1</b>				
## Defice Action Summary  ## Derived for Reply  A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE ③ MONTH(S) FROM THE MAILING DATE Of this communication appears on the cover sheet with the correspondence address → Period for Reply  A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE ③ MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.  □ Expinions of time may be exhalted under the protection of 3° CFR 1.136(a). In no event, however, may a rely be threatly filled  □ If the period for rely the specified above, the maximum statistical period will apply and will egipt SV (6) MoNNTHS from the mailing date of this Communication of the ground of the growing of this period for rely the specified above, the maximum statistical period will apply and will egipt SV (6) MoNNTHS from the mailing date of this communication of this growing that the mailing date of this communication.  □ Any reply residue by the Office ident has the moleting date of this communication. Period (1) MoNNTHS from the mailing date of this communication.  □ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under Ex parte Quayle, 1935 C.D. 11, 453 O.G. 213.  Disposition of Claims  □ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under Ex parte Quayle, 1935 C.D. 11, 453 O.G. 213.  Disposition of Claims  □ Claim(s) 2.3.9-23 and 27-34 is/are pending in the application.  □ Claim(s) 2.3.9-23 and 27-34 is/are withdrawn from consideration.  □ Claim(s) 2.3.9-23 and 27-34 is/are withdrawn from consideration.  □ Claim(s) 2.3.9-23 and 28-34 is/are withdrawn from consideration.  □ Claim(s) 3.1.4 and 1.2.0 is/are objected to by the Examiner.  □ Claim(s) 3.1.4 and 1.2.0 is/are objected to by the Examiner.  □ Claim(s) 3.1.4 and 1.2.0 is/are objected to by the Examiner.  □ The proposed drawing correction file of the priod ty documents have been receive	• •	Application No.	Applicant(s)				
Susan W Berman   1711	.4	09/754,243	VAN BENTHEM ET AL.				
- The MALING DATE of this communication appears on the cover sheet with the correspondence address Period for Reply  A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.  Estanciano clin many be a validate under the precisions of 3 CPR 1.136(a). In no event, however, may a reply be timely filled  If the period for reply appelled above is less than alting (30) cays, explored to the period for reply specified above is less than alting (30) cays, explored to the period for reply specified above is less than alting (30) cays, explored to the period for reply specified above is less than alting (30) cays, explored to the period for reply within the set of entinetic period will period and will replication to incomme ABANCONED (30 U.S.C. § 133).  Fill to period for reply is specified above is less than alting (30) cays, explored to the communication of the communication in the set of the communication.  Fill to period for reply is period above, the manifered and will replication to incomme ABANCONED (30 U.S.C. § 133).  Responsive to communication(s) filled on 06-27-2003.  Fill to period the adjustment. Set 37 CPR 1704(b).  Status  1) Set Responsive to communication(s) filed on 06-27-2003.  3 Since this application is in condition for allowance except for formal matters, prosecution as to the ments is closed in accordance with the practice under Ex parts Quayle, 1935 C.D. 11, 453 O.G. 213.  Disposition of Claims  4) Claim(s) 2,39-23 and 27-34 is/are pending in the application.  4a) Of the above claim(s) 2,39-23 and 34 is/are withdrawn from consideration.  5) Claim(s) 2,32 sizer allowed.  6) Claim(s) 2,33 sizer allowed.  7) Claim(s) 3,32 are allowed.  8) The proposed drawing corrected to estitution and/or election requirement.  Application Papers  9) The proposed drawing correction filed on 3 is/are: all accepted or by objected to by the Examiner.  flapproved, corrected drawings are required in reply to this Office action.  10) Acknowledgment is made of a claim	Office Action Summary	Examiner	Art Unit				
A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 2 MONTH(S) FROM THE MALLING DATE OF THIS COMMUNICATION.  - Education of time may be available under the provisions of 37 CFR 1.35(a). In no event, however, may a reply be timely filled  - Education of time may be available under the provisions of 37 CFR 1.35(a). In no event, however, may a reply be timely filled  - Education of the many be available under the provisions of 37 CFR 1.35(a). In no event, however, may a reply be timely filled  - If the princip of reply specified abover, the maximum statutory period will apply and will expire SIX (b) MONTHS from the maining date of this communication of the provision of the maining date of this communication, even if timely filled, may reduce any examined places to term adjustment. See 37 CFR 1.704(b).  Status  1)⊠ Responsive to communication(s) filled on @6-27-2003.  2a)□ This action is FINAL.  2b)□ This action is non-final.  3)□ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under Ex parte Quayle, 1935 c.D. 11, 453 O.G. 213.  Disposition of Claims  4)□ Claim(s) 2.3.9-23 and 27-34 is/are pending in the application.  4a) Of the above claim(s) 2.3.9-23 and 34 is/are withdrawn from consideration.  5)□ Claim(s) is/are allowed.  6)□ Claim(s) is/are objected to.  8)□ Claim(s) are subject to restriction and/or election requirement.  Application Papers  9)□ The drawing(s) filled on is/are: a)□ accepted or b)□ objected to by the Examiner.  Application Papers  10)□ The drawing(s) filled on is/are: a)□ accepted or b)□ objected to by the Examiner.  4 papicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).  11)□ The proposed drawing correction filled on is/are: a)□ accepted or b)□ disapproved by the Examiner.  12 □ The cath or deducation is objected to by the Examiner.  13 □ All b)□ Some * c)□ None of:  14							
A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.  Estancians of time may be available under the provision of 3° CPR 1.35(a), in no event, however, may a reply be timely filed  Estancians of time may be available under the provision of 3° CPR 1.35(a), in no event, however, may a reply be timely filed  If the period for reply specified above is listed show the maximum of a reply within the stututory minimum of thirty (20) days will be considered timely.  If the period for reply specified above is listed than the study and will apply and will explice that the making date of this communication, reply within the study and the study of the communication, even if timely filed, may reduce any season and attent term adjustment. See 3° CPR 1.704(b).  Status  1) Responsive to communication(s) filed on 06-27-2003.  2a) This action is FINAL.  2b) This action is non-final.  3) Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under Ex parte Quayle, 1935 C.D. 11, 453 O.G. 213.  Disposition of Claims  4) Claim(s) 2.3.9-23 and 27-34 is/are pending in the application.  4a) Of the above claim(s) 2.3.9-23 and 34 is/are withdrawn from consideration.  5) Claim(s) is/are rejected.  7) Claim(s) is/are subjected to by the Examiner.  Application Papers  9) The specification is objected to by the Examiner.  Application Papers  9) The proposed drawings are required in reply to this Office action.  11) The proposed drawing correction filed on is/are: a paperoved by the Examiner.  12) The oath or declaration is objected to by the Examiner.  13) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).  14) Acknowledgment is made of a claim for domestic priority under 35 U.S.C. § 119(e) (to a provisional application).  15) Acknowledgment is made of a claim for domestic p							
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Art Unit: 1711

## Election/Restrictions

Applicant's election without traverse of the claims of Group II wherein the compound is a polymeric compound and the species of condensation polymer is a polyesteramide in Paper No. 25 is acknowledged. New claims 33 and 34 are grouped with Group II. Applicant's understanding that those compounds in which "A" in formula I is a condensation polymer are restricted from those compounds in which "A" is hydrogen or a mono-valent or poly-valent organic group is confirmed.

Claims 2, 3, 9-21, wherein the species is a compound, and compound claims 22 and 23 are withdrawn from further consideration pursuant to 37 CFR 1.142(b) as being drawn to a nonelected invention, there being no allowable generic or linking claim. Election was made without traverse in Paper No. 25.

## Allowable Subject Matter

Claims 27-33 are allowed.

The subject matter of claims 2, 3, 9-21 and 34 wherein "A" in the formula is "P" as defined in the claim is allowable for the same reasons as claims 27-34. However, if claim 2 were amended to recite only the allowable subject matter, the claim would duplicate claim 27.

The following is a statement of reasons for the indication of allowable subject matter: The prior art of record and otherwise known to the examiner does not disclose radiation curable compounds of formula (I) set forth in instant claims 2 and 27 wherein "A" is a polymer "P" and is one of the kinds of polymer set forth in the claim.

Nason et al (4,656,202) disclose a cellulosic polymer.

Stockinger et al (6,479,587 or WO 99/14253, published 03-25-1999) disclose crosslinkable polyureas, including polyurethane polyureas, comprising crosslinkable groups corresponding to those in instantly claimed formula (I).

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Takanashi et al (4,209,581) disclose photocurable resins obtained by polycondensiing an alkylol

derivative or alkylated alkylol derivative of urea or thiourea with an N-alkylol(meth)acrylamide.

The definition of "A" in the instant claims does not include polyureas.

Tomalia et al (3,928,499) disclose unsaturated poly(amide-esters) wherein the polymer backbone

is a vinyl addition polymer.

Goldenberg (4,665,123) discloses polyvinyl alcohol derivatives containing pendant

(meth)acryloyl groups bonded through urethane groups.

Conclusion

This application contains claims 2, 3 and 9-23 drawn to an invention nonelected with traverse in

Paper No. 25. Cancelation of nonelected claims or other appropriate action (37 CFR 1.144) is suggested.

See the attached interview summary.

Any inquiry concerning this communication or earlier communications from the examiner should

be directed to Susan Berman whose telephone number is (703) 308-0040.

The fax number for this group is (703) 872-9310 or, for submissions after Final Rejection, (703)

872-9311.

Any inquiry of a general nature or relating to the status of this application should be directed to

the Group Receptionist at telephone number (703) 308-0661.

Susan Berman

Primary Examiner

Susan Berma

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Art Unit 1711

S B 9/5/03

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